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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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**Complete if Known**

Application Number	10/540,940
Filing Date	June 23, 2005
First Named Inventor	Boaz RAN et al.
Art Unit	2886
Examiner Name	Michael Patrick STAFIRA

Sheet

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of

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Attorney Docket Number

36317

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/M.S./	1	US-2002/0117517	02-Aug-2002	Unger et al.	
	2	US-5,313,264	17-May-1994	Ivarsson et al.	
	3	US-5,633,724	27-May-1997	King et al.	
	4	US-5,907,408	25-May-1999	Naya et al.	
	5	US-5,917,607	29-Jun-1999	Naya	
	6	US-5,917,608	29-Jun-1999	Naya et al.	
	7	US-5,926,284	20-Jul-1999	Naya et al.	
	8	US-6,008,893	28-Dec-1999	Roos et al.	
	9	US-6,268,125	31-Jul-2001	Perkins	
	10	US-6,326,612	04-Dec-2001	Elkind et al.	
	11	US-6,404,492	11-Jun-2002	Xu et al.	
	12	US-6,424,418	23-Jul-2002	Kawabata et al.	
	13	US-6,570,657	27-May-2003	Hoppe et al.	
	14	US-6,600,563	29-Jul-2003	Bahatt et al.	
	15	US-6,692,974	17-Feb-2004	Perkins	
	16	US-6,801,317	05-Oct-2004	Hofmann	
	17	US-6,873,417	29-Mar-2005	Bahatt et al.	
/M.S./	18	US-7,251,085	31-Jul-2007	Bahatt et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Documents  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/M.S./	19	JP 03-064313	12-Jul-2000	Sjödin		
	20	JP 03-294605	24-Jun-2002	Sjödin		
	21	EP 0341928	15-Nov-1989	Finlian et al.		
	22	EP 0442921	28-Aug-1991	Ivarsson et al.		
	23	EP 0867697	30-Sep-1998	Xu et al.		
	24	JP 09-126888	16-May-1997	Jiyo et al.		
	25	JP 09-292332	11-Nov-1997	Naya		
	26	JP 09-292333	11-Nov-1997	Naya		
	27	EP 0938661	01-Sep-1999	Perkins		
	28	EP 1068511	17-Jan-2001	Hoppe et al.		
/M.S./	29	JP 11-037929	12-Feb-1999	Yasunaka et al.		

Examiner  
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Date  
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**SUPPLEMENTAL INFORMATION  
DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 2 of 4 Attorney Docket Number 36317

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature	/Michael Stafira/	Date Considered	05/26/2008
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 3 Of 4 Attorney Docket Number 36317

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	Complete if Known T <sup>2</sup>
/M.S./	45	??? "An Introduction to SPR-Surface Plasmon Resonance", 2 P., 2002. <a href="http://www.uksafr.org/tech/spr.html">http://www.uksafr.org/tech/spr.html</a>	
	46	??? "BIACore Surface Plasmon Resonance (SPR)", 3 P., 2002. <a href="http://www.astbury.leeds.ac.uk/Facil/spr.htm">http://www.astbury.leeds.ac.uk/Facil/spr.htm</a>	
	47	Berger et al. "Surface Plasmon Propagation Near An Index Step", MESA Institute, Applied Optics Group, University of Twente, P.1-10, 2002, <a href="http://ipsens.fr/~berger/articles/art4/OptComm.htm">http://ipsens.fr/~berger/articles/art4/OptComm.htm</a> .	
	48	Berger et al. "Surface Plasmon Resonance Multisensing", Analytical Chemistry, 70(4): 703-706, 1998.	
	49	Grigorenko et al. "Dark-Field Surface Plasmon Resonance Microscopy", Optics Communications, 174: 151-155, 2000.	
	50	Grigorenko et al. "Phase Jumps and Interferometric Surface Plasmon Resonance Imaging", Applied Physics Letters, 75(25): 3917-3919, 1999.	
	51	Herminghaus et al. "Phase Contrast Surface Mode Resonance Microscopy", Quantum Electronics, 11(2): 16-20, 1994.	
	52	Homola et al. "Surface Plasmon Resonance Sensors: Review", Sensors and Actuators, B 54: 3-15, 1999.	
	53	Kabashin et al. "Interferometer Based on a Surface-Plasmon Resonance for Sensor Applications", Quantum Electronics, 27(7): 653-654, 1997.	
	54	Kabashin et al. "Phase - Polarisation Contrast for Surface Plasmon Resonance Biosensors", Biosensors & Bioelectronics, 13: 1263-1269, 1998.	
	55	Kabashin et al. "Surface Plasmon Resonance Bio-and Chemical-Sensors With Phase-Polarisation Contrast", Sensors and Actuators, B 54: 51-56, 1999.	
	56	Kabashin et al. "Surface Plasmon Resonance Interferometer For Bio-and Chemical-Sensors", Optics Communications, 150: 5-8, 1998.	
	57	Kochergin et al. "Phase Properties of a Surface-Plasmon Resonance From the Viewpoint of Sensor Applications", Quantum Electronics, Vol. 28(5): 444-448, 1998.	
	58	Kochergin et al. "Visualisation of the Angular Dependence of the Reflected-Radiation Phase Under Conditions of a Surface-Plasmon Resonance and its Sensor Applications", Quantum Electronics, 28(9): 835-839, 1998.	
/M.S./	59	Löfås et al. "Bioanalysis With Surface Plasmon Resonance", Sensors and Actuators B Chemical, 5(1/4): 79-84, 1991. P.79, Col.2, Par.2 - P.81, Col.1, Par.2.	
Examiner Signature	/Michael Stafira/		Date Considered 05/26/2008

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Art Unit	2886
Examiner Name	Michael Patrick STAFIRA

*MAY 02 2008*  
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Sheet

OF 4

36317

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**OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS**

**Examiner  
Signature**

*Michael Stafira*

Date Considered

05/26/2008

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